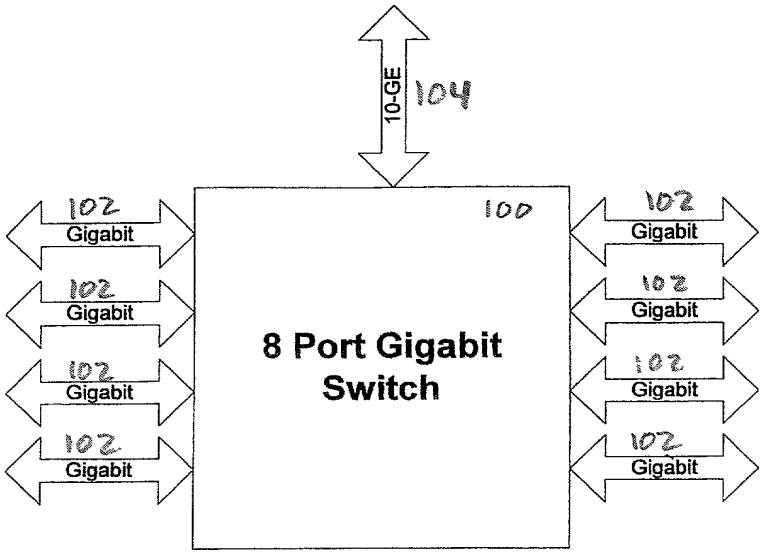
10-GE
104
100
102
Gigabit
102
Gigabit
102
Gigabit
102
Gigabit
8 Port Gigabit
Switch
102
Gigabit
102
Gigabit
102
Gigabit
102
Gigabit

FIG. 1

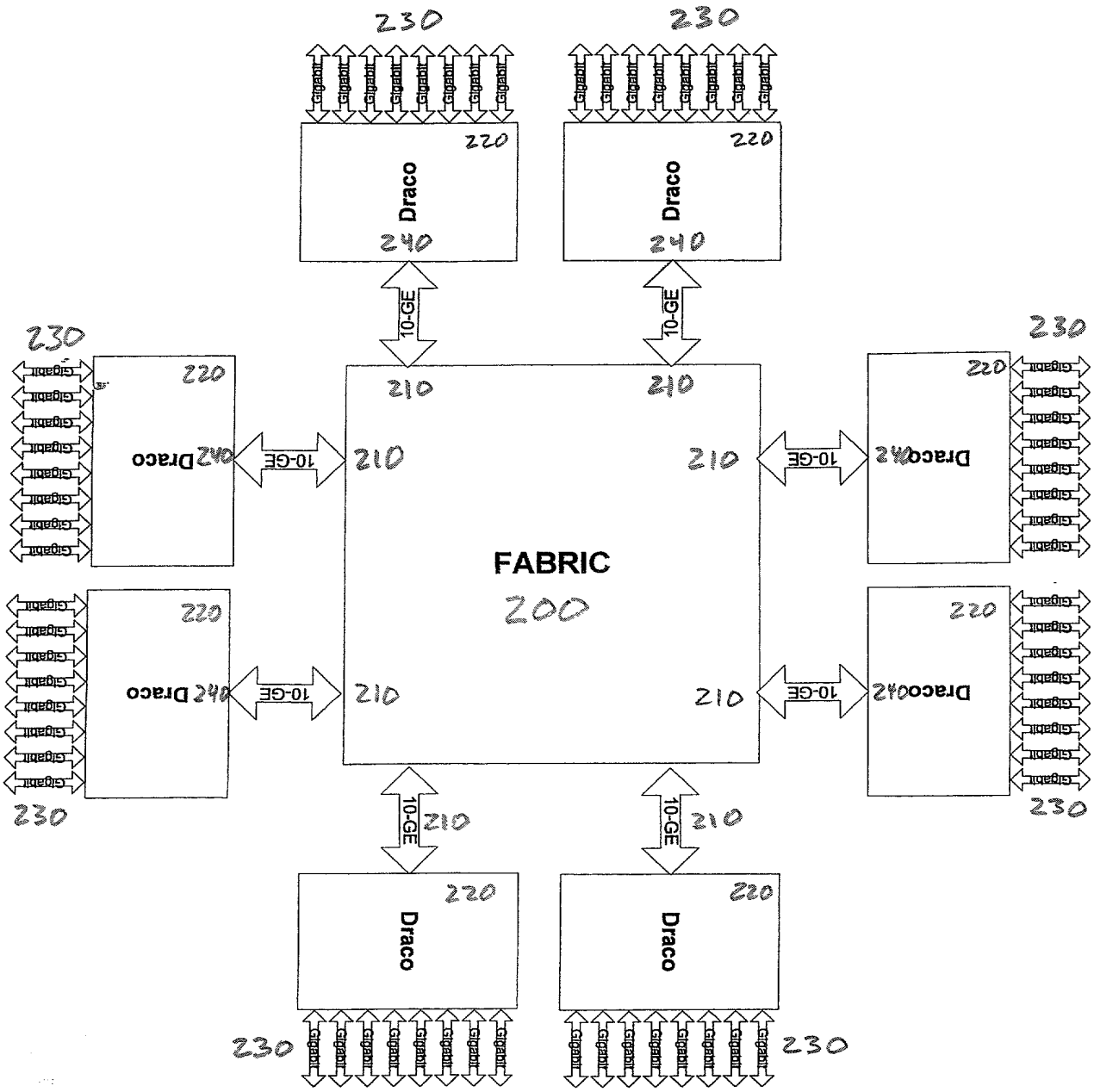

FIG. 2

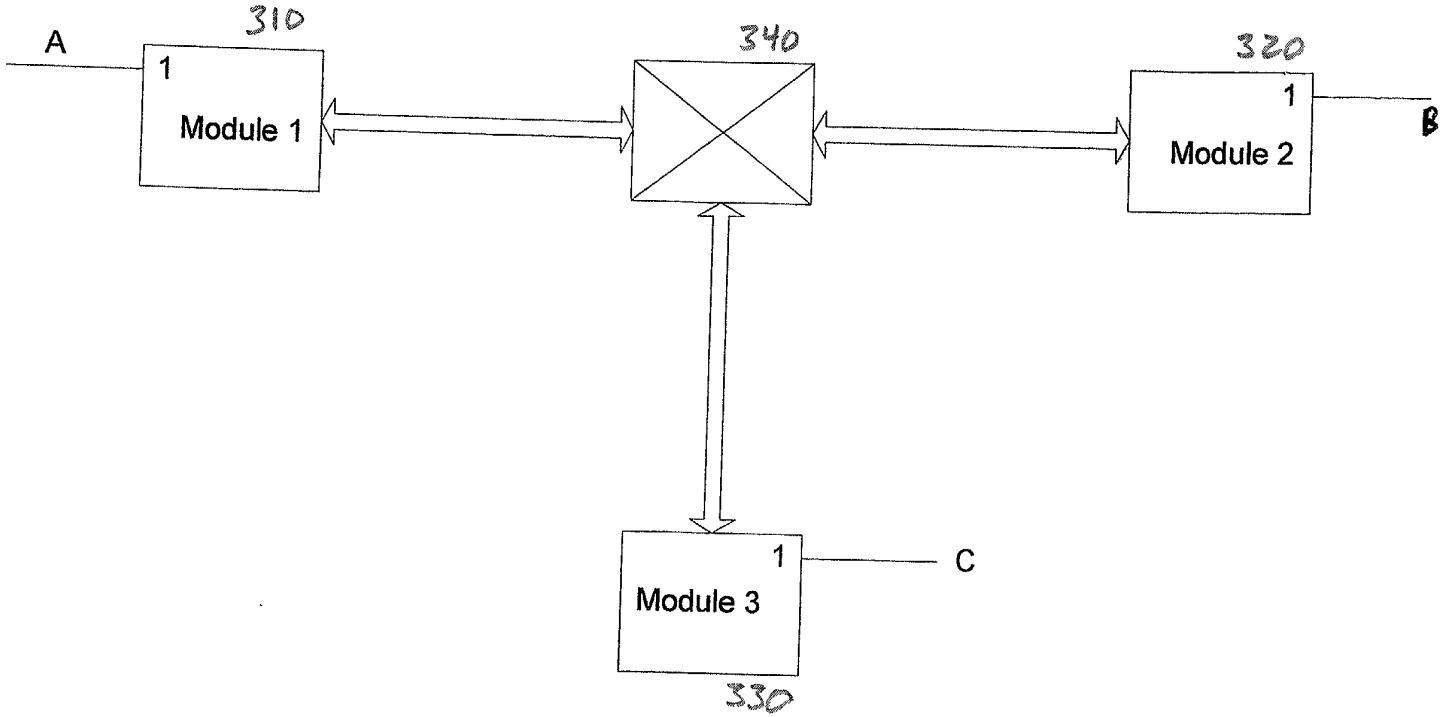

FIG. 3

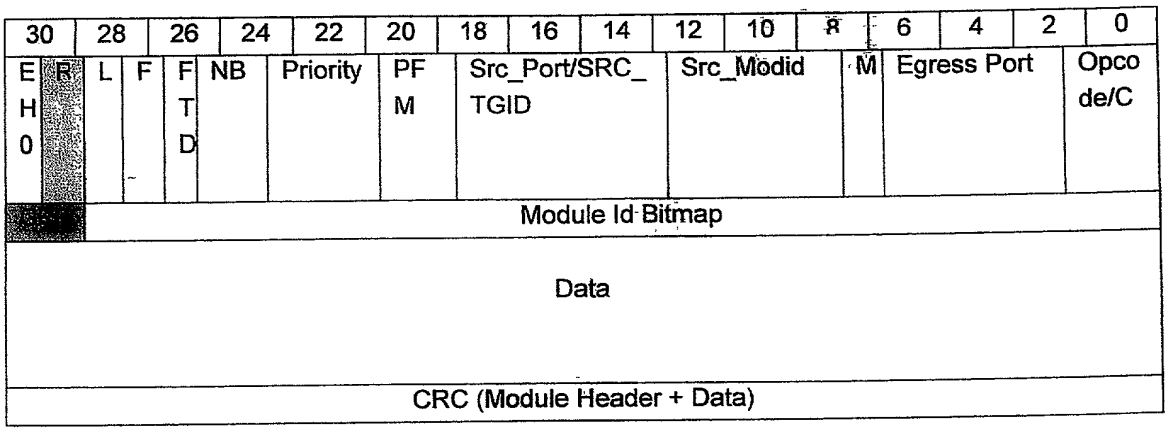
30
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0
EH0
R
L
F
FTD
NB
Priority
PFM
Src_Port/SRC_TGID
Src_Modid
M
Egress Port
Opcode/C
Module Id Bitmap
Data
CRC (Module Header + Data)

FIG. 4A

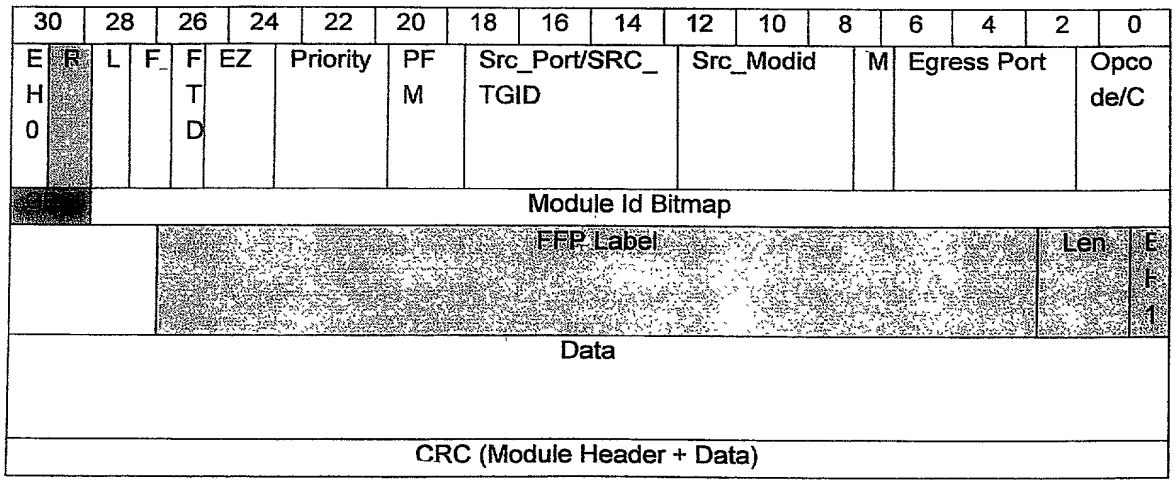
30
28
26
24
22
20
18
16
14
12
10
8
6
4
2
0
EH0
R
L
F_
FTD
EZ
Priority
PFM
Src_Port/SRC_TGID
Src_Modid
M
Egress Port
Opcode/C
Module Id Bitmap
FFP Label
Len
EF1
Data
CRC (Module Header + Data)

FIG. 4B

VLAN Id	MAC Address	Module	Port	.....	L_State

FIG- 5

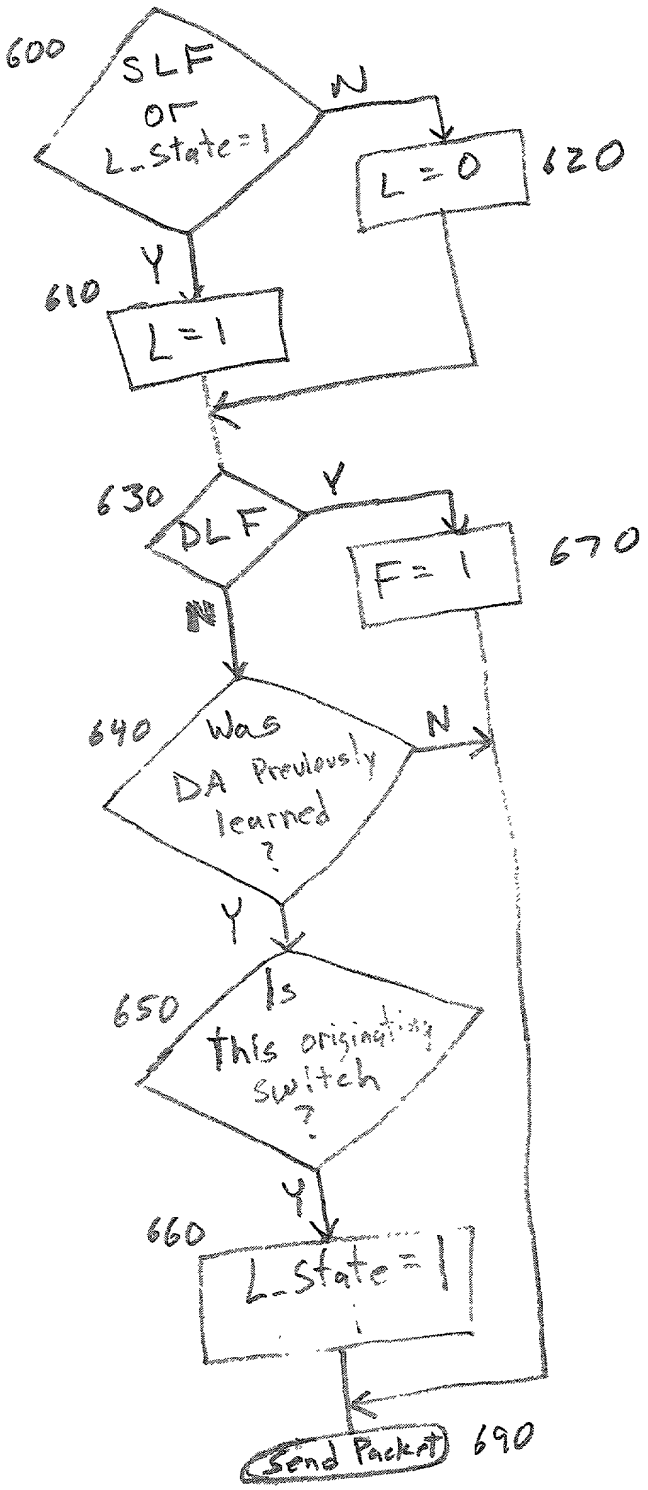
600
SLF or L_state=1
N
L=0
620
Y
610
L=1
630
DLF
Y
F=1
670
N
640
Was DA Previously learned ?
N
Y
650
Is this originating switch ?
Y
660
L_State=1
Send Packet
690

FIG. 6